



FARJAMI & FARJAMI LLP
AN INTELLECTUAL PROPERTY LAW FIRM

www.farjami.com

OFFICIAL
RECEIVED
CENTRAL FAX CENTER
AUG 13 2004

26522 La Alameda Avenue, Suite 360
Mission Viejo, California 92691
tel: (949) 282-1000
fax: (949) 282-1002

FACSIMILE TRANSMISSION COVER SHEET

Date: August 13, 2004

To: United States Patent and Trademark Office
Examiner: Jose R. Diaz; Art Unit: 2815

Fax: (703) 872-9306

Re: **Application Serial No.: 09/590,462**
Filing Date: 6/9/2000; First Named Inventor: Marco Racanelli
Attorney Docket No.: 02SPE133P

From: Farjami & Farjami LLP

Number of pages including the cover sheet: 25

Message:

Enclosed please find the Amendment and Response to the Office Action dated July 27, 2004 and three pages of Replacement Sheet.

Thank you.

The documents accompanying this facsimile contain PRIVILEGED AND CONFIDENTIAL information intended only for use of the individual or entity named above. If you are not the intended recipient, disclosure, copying, distribution or use of the contents of this facsimile information is prohibited. If you have received this facsimile in error, please immediately notify us by telephone and return the original facsimile to us at the above address via U.S. Postal Service. We will reimburse you for all expenses incurred.

Attorney Docket No.: 02SPE133P

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **Racanelli, et al.**

Serial No.: 09/590,462

Filed: June 9, 2000

For: **Double Implant High Performance
Varactor and Method for
Manufacturing Same**

Art Unit: 2815

Examiner: Diaz, Jose R.

RECEIVED
CENTRAL FAX CENTER
AUG 13 2004

OFFICIAL

AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTIONHonorable Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir/Madam:

This is in response to the Non-Final Office Action dated July 27, 2004 in the above-referenced patent application. Please enter and consider the following amendments and remarks. By this amendment, Figure 2 and Figures 11 through 14, as well as portions of the specification, have been amended. All other amendments remain the same as those filed in response to the previous Office Action. The introductory paragraph of the Remarks and Section A of the Remarks, titled "Objection to the Drawings," have been modified. The other portions of the Remarks remain unchanged.